

**COPY OF PAPERS  
ORIGINALLY FILED**

Please type a plus sign (+) → +

**Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE**

1449/PTO

U.S. Department of Commerce  
Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 1 of 1

MAR 12 2002

Application No.	: 10/066,463
Filing Date	: January 31, 2002
First Named Inventor:	H. KURIHARA
Group Art Unit	:
Examiner Name	:
Attorney Docket No.	: FUJO 19.398

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document <i>COPY OF PAPERS ORIGINALLY FILED</i>	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
<i>mp</i>	5,848,387			NISHIGUCHI, et al.	12/08/1998	
					..	

**FOREIGN DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
<i>mp</i>		6-19499	JP	KOKUSAI ELECTRIC CO LTD	01/28/1994	
<i>mp</i>		59-149398	JP	SANYO ELECTRIC CO LTD	08/27/1984	
<i>mp</i>		63-289600	JP	NIPPON TELEGR & TELEPH CORP	11/28/1988	<b>RECEIVED</b>
<i>mp</i>		63-262693	JP	NIPPON ELECTRIC CO., LTD.	10/28/1988	<b>MAR 19 2002</b>
<i>mp</i>		5-80799	JP	FUJITSU LTD.	04/02/1993	

**Technology Center 2600**

**Other Prior Art-Non Patent Literature Documents**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
Examiner Signature	<i>Mortley Lerner</i>		Date Considered <i>14 MAY 2002</i>

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.